



# PROJECT INFORMATION SHEET

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG

## C-GLFER-St. Mary's River Sea Lamprey Trap, Chippewa County, MI

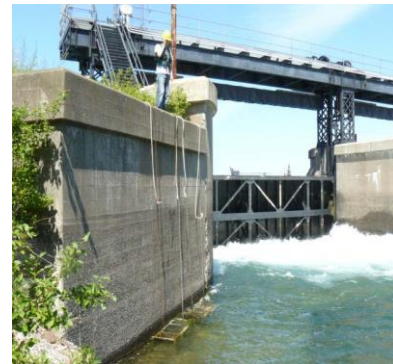
### Description

The St. Mary's River Sea Lamprey Trap project is located in Chippewa County, Michigan at the Compensating Works at the USACE Soo Locks property. The purpose of the project is to integrate a permanent attractant water trap into the Compensating Works, which would enhance sea lamprey control through the removal of additional spawning-phase sea lampreys, and the enhancement of spawning-phase sea lamprey assessment. Portable assessment traps are currently used in the St. Mary's River to capture spawning-phase sea lampreys, but the proportion of the spawning population captured was low in the two years of experimental trapping. Historically, permanent traps integrated with barriers and using attractant water have performed more effectively than portable traps.

### Congressional Interest

Bergman (MI-1); Senator Peters (MI), Senator Stabenow (MI)

### Location Map & Picture



### Non-Federal Project Sponsor

Great Lakes Fishery Commission (GLFC) and the Michigan Department of Natural Resources (MDNR)

### Project Authority

Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER)

<b>Funding</b>	<b>Total</b>	<b>Federal</b>	<b>Non-Federal</b>
Current Working Estimate:	\$ 1,360,335	\$ 919,218	\$ 441,117
Funds Allocated prior to FY17:	\$ 169,218	\$ 169,218	\$ 0
E and W Funds Allocated prior to FY17:	\$ 77,077	\$ 77,077	\$ 0
GLRI Funds Allocated prior to FY17:	\$ 92,141	\$ 92,141	\$ 0
FY17 Energy and Water Allocation:	\$ 0	\$ 0	\$ 0
FY17 GLRI Allocation:	\$ 1,191,117	\$ 750,000	\$ 441,117
FY18 Budget:	\$ 0	\$ 0	\$ 0
Funds required to complete (>FY18):	\$ 0	\$ 0	\$ 0

### Stage

Feasibility

### Status

The Preliminary Restoration Plan (PRP) was approved in December 2013 and a detailed feasibility study was initiated. Data gathering, alternative evaluation, certification of a conceptual design in FY15. An integrated Detailed Project Report (DPR) and Environmental Assessment (EA) was prepared in FY16 and underwent public and agency review in December 2016. FY17 activities are expected to involve completion of the Feasibility phase. Upon execution of the Project Partnership Agreement PPA with the Non Federal Sponsor ( NFS ), detailed design work could be initiated followed by award of a construction contract in FY18.

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